

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: RAYMOND F. HORVATH, et al

For: CERTAIN ALKYLENE DIAMINE-SUBSTITUTED HETEROCYCLES

Attorney Docket No.: U 014881-6

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We draw the attention of the Examiner to the references listed on the attached Form PTO-1449. Copies of the references are not required, because they were already filed in a U.S. application from which an earlier filing date is claimed in this application.

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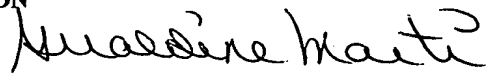
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Respectfully submitted,

A handwritten signature in dark ink, appearing to be 'J. Richards', written over a horizontal line.

JOHN RICHARDS
LADAS & PARRY
26 WEST 61ST STREET
NEW YORK, NEW YORK 10023
REG.NO.31,053(212)708-1915

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET-NO. U 014881-6	SERIAL NO.
	APPLICANT Raymond F. HORVATH, et al.	
	FILING DATE 	GROUP

REFERENCE DESIGNATION										U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA		5	6	6	4	0	5	7	9/1997	Crossman et al.	704	229
	AB		5	5	0	4	0	9	4	4/1996	Bruns, Jr. et al.	514	324
	AC		5	2	7	3	6	0	8	12/1993	Nath	156	301

FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
													YES	NO	
	AD		0	7	7	8	2	7	7	6/1997	EP			X	
	AE		0	7	2	9	7	5	8	9/1996	EP			X	
	AF		0	2	3	9	1	9	1	9/1987	EP			X	
	AG		9	9	4	0	0	9	1	8/1999	WO			X	
	AH		9	9	1	2	9	0	8	3/1999	WO			X	
	AI		9	8	4	7	9	0	3	10/1998	WO			X	
	AJ		9	8	4	7	8	7	4	10/1998	WO			X	
	AK		9	8	4	5	2	9	5	10/1998	WO			X	
	AL		9	8	4	2	7	0	6	10/1998	WO			X	
	AM		9	8	4	2	6	9	9	10/1998	WO				X
	AN		9	8	3	5	9	6	7	8/1998	WO			X	
	AO		9	8	2	9	3	9	7	7/1998	WO				X
	AP		9	8	0	8	8	4	7	3/1998	WO			X	

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)													
	AR	Beck, J.P., et al. "Purin-8-ones As Corticotropin-Releasing Hormone (CRH-R1) Receptor Antagonists"											
		<i>Bioorganic & Medicinal Chemistry Letters</i> 9, p. 967-972, (1999)											
	AS	Arvanitis, A.G., et al. "Non-peptide Corticotropin-Releasing Hormone Antagonists: Syntheses and Structure...and -triazines" <i>J. Med. Chem.</i> , Vol. 42, p. 805-818; (1999)											
	AT	Hodge, C.N., et al. "Corticotropin-Releasing Hormone Receptor Antagonists: Framework Design, and Synthesis...Studies" <i>J. Med. Chem.</i> , Vol. 42, p. 819-832, (1999)											

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AC		9	7	4	4	0	3	8	11/1997	WO			X	
	AD		9	7	3	5	5	3	9	10/1997	WO			X	
	AE		9	7	3	3	5	8	0	9/1997	WO			X	
	AF		9	7	2	9	1	1	0	8/1997	WO			X	
	AG		9	7	1	4	6	8	4	4/1997	WO			X	
	AH		9	6	3	5	6	8	9	11/1996	WO			X	
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	AJ		9	5	3	3	7	5	0	12/1995	WO			X	
	AK		9	5	1	0	5	0	6	4/1995	WO			X	
	AL		9	4	1	3	6	7	7	6/1994	WO			X	
	AM		9	4	1	3	6	7	6	6/1994	WO			X	

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

AN	Chorvat, R.J., et al. "Synthesis, Corticotropin-Releasing Factor Receptor Binding Affinity, and Pharmacokinetic....pyridines" <i>J. Med. Chem.</i> , Vol. 42, p. 833-848, (1999)
AO	Chen, Y.L., et al. "Synthesis and Oral Efficacy of a 4-(Butylethylamino)pyrrolo[2,3-d]pyrimidine: A Centrally...Antagonist" <i>J. Med. Chem.</i> , Vol. 40, p. 1749-1754, (1997)
AP	Chen, C., et al. "Design and Synthesis of a Series of Non-Peptide High-Affinity Human Corticotropin-Releasing Factor1 Receptor Antagonists" <i>J. Med. Chem.</i> , Vol. 39, p. 4358-4360, (1996)
AQ	Oravcova, J., et al. "Drug-protein Binding Studies New Trends in Analytical and Experimental Methodology" <i>Journal of Chromatography B</i> , Vol. 677, p. 1-28, (1996)
AR	Chorvat et al. (Journal of Medicinal Chemistry, 1999, Vol. 42, No. 5)

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	AK						

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AL	9 8 0 3 5 1 0	1/1998	WO			X	
AM	9 9 3 8 8 6 8	8/1999	WO			X	
AN	9 9 4 0 0 9 1	8/1999	WO			X	
AO							
AP							

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

AR	Chalmers (TiPS Vol 17, Pages 166-172 April 1996).
AS	Lyrer (Schweiz. Med. Wochenschr., Vol 124, #45, 2005-2012 1994).
AT	Frampton (Drugs and Aging 7 (6) 480-503 1995).

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